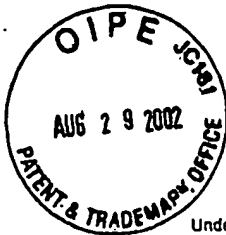
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Examiner Signature	/C. Melissa Koslow/	Date Considered	03/06/2007
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)  
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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/037,576	
			Filing Date	January 4, 2002	
			First Named Inventor	Jeffrey A. Sturgill	
			Art Unit	1714	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	UVD 0279 PA

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
CMK		US- 3,725,102	04/03/1973	Hummel et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
CMK		EP 0 842 990 A2	05/20/1998	Sperlich et al.		
		WO 97/35928	10/02/1997	Maki et al.		
		DE 38 24 454 A1	01/04/1990	Rolf et al.		
		DE 32 25 897 A1	01/12/1984	Fischer et al.		
		JP 10-17795	01/20/1998	Ono et al.		
CMK		JP 2-49075	02/19/1990	Yoneda et al.		

Examiner Signature	/C. Melissa Koslow/	Date Considered	03/06/2007
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/037,576
Filing Date	January 4, 2002
First Named Inventor	Jeffrey A. Sturgill
Art Unit	1755
Examiner Name	Shalie A. Manlove
Attorney Docket Number	UVD 0279 PA/40815.320

Sheet	1	of	1
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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CMK		F.A. COTTON, G. WILKINSON: Anorganische Chemie, 4th Edition, pgs. 789-799, Wiley & Sons Inc., 1980.	

Examiner Signature	/C. Melissa Koslow/	Date Considered	03/06/2007
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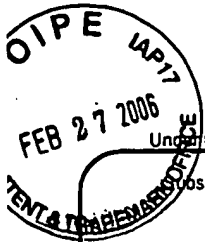
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



**Complete if Known**

Application Number	10/037,576
Filing Date	January 4, 2002
First Named Inventor	Sturgill et al.
Art Unit	1755
Examiner Name	Shalie A. Manlove
Attorney Docket Number	UVD 0279 PA

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/037,576
Filing Date	January 4, 2002
First Named Inventor	Jeffrey A. Sturgill
Art Unit	1755
Examiner Name	
Attorney Docket Number	UVD 0279 PA

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CMK		US-5,330,588	07-19-1994	Gulley	
		US-6,074,464	06-13-2000	Eddinger et al.	
		US-6,200,672 B1	03-13-2001	Tadokoro et al.	
		US-5,322,560	06-21-1994	DePue et al.	
		US-6,193,815	02-27-2001	Wada et al.	
CMK		US-6,291,018	09-18-2001	Dattilo	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
CMK		WO98/48075	10-29-1998	Nippon Steel Corp		

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/037,576
Filing Date	January 4, 2002
First Named Inventor	Jeffrey A. Sturgill et al
Art Unit	1755
Examiner Name	
Attorney Docket Number	UVD 0279 PA/UD 267

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CMK		5,587,059	12-24-1996	Yamoto et al	
		2003/0221590	12-04-2003	Sturgill et al	
		US-4,673,445	06-16-1987	Tuttle, Jr. et al	
		US-5,298,092	03-29-1994	Schriever	
		US-5,378,293	01-03-1995	Schriever	
		US-5,411,606	05-02-1995	Schriever	
		US-5,415,687	05-16-1995	Schriever	
		US-5,468,307	11-21-1995	Schriever	
		US-5,472,524	12-05-1995	Schriever	
		US-5,487,949	01-30-1996	Schriever	
		US-5,551,994	09-03-1996	Schriever	
		US-5,873,953	02-23-1999	Schriever	
		US-6,432,225 B1	08-13-2002	Schriever	
CMK		US-6,500,276 B1	12-31-2002	Minevski et al	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
CMK		WO 96/29448	09-26-1996	Henkel Corporation		
		WO 98/51841	11-19-1998	Henkel Corporation		
		WO 96/21753	07-18-1996	Henkel Corporation		
		WO 93/05198	03-18-1993	Henkel Corporation		
		WO 96/05335	02-22-1996	Boeing Company, The		
		WO 94/00619	01-06-1994	Boeing Company, The		
		EP 0 523 288 A1	01-20-1993	Boeing Company, The		
		EP 0 458 020 A1	11-27-1991	Boeing Company, The		
		EP 0 488 430 A2	06-03-1992	Boeing Company, The		
		EP 0 486 778 B1	05-27-1992	PPG Industries, Inc.		
CMK		EP 0 368 470 A1	05-16-1990	Alcan International Ltd		

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STATEMENT BY APPLICANT**

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Sheet 1 of 1

Application Number	10/037,576
Filing Date	January 4, 2002
First Named Inventor	Sturgill et al
Art Unit	1755
Examiner Name	
Attorney Docket Number	UVD 0279 PA/UD 267

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CMK		US-1,078,788	11-18-1913	Kaplan	
		US-1,216,451	02-20-1917	Holmes	
		US-3,055,833	09-25-1962	Baltzer	
		US-3,615,810	10-26-1971	Holznagel et al	
		US-3,879,523	04-22-1975	Miyata et al	
		US-4,024,036	05-17-1977	Nakamura et al	
		US-4,469,521	09-04-1984	Salensky	
		US-5,672,329	09-30-1997	Okada et al	
		US-2004/0104377	06-03-2004	Phelps et al	
		US-2003/0234063	12-25-2003	Sturgill et al	
		US-2004/0020568	02-05-2004	Phelps et al	
		US-2003/0230363	12-18-2003	Sturgill et al	
		US-2004/0016910	01-29-2004	Phelps et al	
		US-2004/0231754	11-25-2004	Phelps et al	
CMK		US-2004/0011252	01-22-2004	Sturgill et al	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
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/C. Melissa Koslow/

Date  
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03/06/2007

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Sheet 1 of 1

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CMK		US-4,109,176	08-22-1978	Ernstausen et al	
CMK		US-6,472,079 B2	10-29-2002	Hayashi et al	
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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
CMK		WO 95/31093	11-23-1995	Johnes		

Examiner Signature	/C. Melissa Koslow/	Date Considered	03/06/2007
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